

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 02 Aug 2024 until 23:59 on Saturday 03 Aug 2024
Forecast Issued on Thursday 01 Aug 2024 at 15:56

Confidence: High confidence for a change to unsettled and fresher conditions by the weekend. Lower confidence with timing and intensity of the rain on Friday evening.

Headline for Friday 02 Aug 2024: Mostly cloudy with a bit of drizzle. Some rain and thicker cloud later in the evening.

Mountain weather hazards on Friday 02 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds Medium Likelihood
Gales High Likelihood	Severe chill effect No Likelihood	Poor visibility High Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Fog	Fog	Sunny intervals	Cloudy	Dull	Light rain	Heavy Rain
Precipitation probability							
<05%	10%	30%	10%	20%	40%	60%	70%

Forecast for Friday 02 Aug 2024

Weather: Some patches of low cloud will develop during the night, these becoming extensive and accompanied by outbreaks of drizzle at times. The cloud will break and lift during the morning but the wind will pick up, bringing additional cloud and further outbreaks of drizzle on any west facing up slopes during the afternoon. The cloud will eventually thicken from the west during the evening with outbreaks of rain soon following, perhaps heavy in places.

Chance of cloud-free hill tops above 800m: Generally 10-20%, briefly 40-60% just before lunchtime. Down to 5% or less after dusk.

Low Cloud and visibility: Very poor in cloud and drizzle for much of the day, with cloud bases as low as 300m, 600m at best.

Forecast for Friday 02 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/11 S	15/20 S	21/27 SW	24/32 SW	28/38 SW	34/45 SW	32/42 SW	26/34 SW	15/21 W
600	11/15 S	14/18 S	18/24 S	20/28 S	23/32 SW	26/36 SW	22/31 SW	18/26 SW	11/16 W
300	7/15 S	9/18 S	12/20 S	15/24 S	17/29 S	18/31 SW	15/27 SW	12/23 S	7/14 W
Valley	8/15 S	10/19 S	12/20 S	14/24 S	16/29 S	17/30 SW	14/26 SW	13/24 SW	7/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/10	11/8	10/6	11/7	12/8	12/7	11/6	11/7	11/8
600	13/11	12/10	12/9	13/9	14/10	14/10	13/9	13/10	12/11
300	14/13	14/13	14/12	15/13	16/13	16/13	15/13	14/12	14/14
Valley	15/14	15/14	15/13	17/15	18/15	18/15	17/14	16/14	15/15
Freezing Level*	3100m	3000m	3000m	2800m	2600m	3400m	3400m	3000m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

An extremely windy day for the time of year, avoid walking close to summits and exposed ridges.

Forecast for Saturday 03 Aug 2024

Weather: Brightening up after a wet and windy night, the cloud quickly clearing southeast to hazy sunshine and fair weather cloud. Most likely staying windy throughout.

Maximum wind: Westerly 25 mph with gusts 30 mph

Chance of cloud-free hill tops above 800m: 80% rapidly increasing to 95% or more

Low Cloud and visibility: A chance of shredded cloud around 500-600m at first, covering summits but visibility generally very good to excellent, with distant hills clearly visible.

Temperature: **Valleys:** Plus 14 degree Celsius becoming 20 Celsius.
 At 800m: Plus 07 degree Celsius becoming 12 Celsius.
 Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

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